

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500300.02APPLICATION NO.
10/054,692

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Trung T. Doan and Gurtej S. Sandhu

FILING DATE

December 19, 2001

GROUP ART UNIT

3725

MAY 31 2002

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|----|-----------------|---------|------------------|-------|----------|----------------------------|
| <i>DN</i> | AA | 5,885,147 | 3/1999 | Kreager et al. | 451 | 443 | |
| <i>1</i> | AB | 5,885,137 | 3/1999 | Ploessl | 451 | 56 | |
| | AC | 5,851,138 | 12/1998 | Hempel Jr. | 451 | 56 | |
| | AD | 5,823,854 | 10/1998 | Chen | 451 | 9 | |
| | AE | 5,785,585 | 7/1998 | Manfredi et al. | 451 | 288 | |
| | AF | 5,782,675 | 7/1998 | Southwick | 451 | 56 | |
| | AG | 5,775,983 | 7/1998 | Shendon et al. | 451 | 444 | |
| <i>V</i> | AH | 5,595,527 | 1/1997 | Appel et al. | 451 | 28 | |
| <i>AM</i> | AI | 5,584,751 | 12/1996 | Kobayashi et al. | 451 | 288 | |
| | AJ | 5,664,987 | 9/1997 | Rentein | 451 | 21 | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AK | | | | | | | |
| | AL | | | | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|--|
| | AP | |
| | AQ | |
| | AR | |

EXAMINER

WILLIAMS Hong

DATE CONSIDERED

11/5/02

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).